

# MMD-AP\_H-EU

## DUCT WITH EXTRA AIR FLOW



Whatever the shape of the room, this flexible model ensures a uniform temperature and air distribution for optimum user comfort.

### Hidden

- At just 298mm in depth (sizes 18 & 27), this unit can be installed simply and efficiently into the majority of ceiling voids.

### Adaptability

- External static pressure can be increased up to 196 Pa for extensive ducting applications.
- Maximum +150% in air flow when compared to standard duct units (BHP). Allowing for extensive duct work to be installed, maximising unit installation flexibility.
- Potential for two water condensate designs, one via natural gravity drain and the other via the built-in condensate drain pump. Increasing the unit installation flexibility.

CAPACITY



5.6kW > 18kW

SOUND PRESSURE LEVEL



39dB(A)

### OUTDOOR UNITS



SMMS-e



SHRM-e

### LOCAL CONTROLS



TCB-AX32E2



RBC-AMS55E-ES(EN)  
RBC-AMS41E  
RBC-AMT32E  
RBC-AS41E

### DUCT WITH EXTRA AIR FLOW Performances

Indoor unit	MMD-	AP0186H-EU	AP0276H-EU	AP0364H-EU	AP0484H-EU	AP0564H-EU
Cooling capacity	kW	5.6	8.0	11.2	14.0	16.0
Heating capacity	kW	6.3	9.0	12.5	16.0	18.0
Power consumption	kW	0.115	0.290	1.200	1.260	1.260
Running current	A	0.70	1.68	5.25	5.52	5.52
Starting current	A	1.05	2.51	13.00	13.60	13.60

### DUCT WITH EXTRA AIR FLOW Physical data

Indoor unit	MMD-	AP0184H-EU	AP0274H-EU	AP0364H-EU	AP0484H-EU	AP0564H-EU
Air flow (h)	m <sup>3</sup> /h	1800	3000	3600	4200	4200
Air flow (h)	l/s	500	833	1000	1167	1167
Sound pressure level	dB(A)	39	42	54	55	55
Dimensions (HxWxD)	mm	298x1000x750	298x1400x750	470x1380x1250	470x1380x1250	470x1380x1250
Weight	kg	34	43	160	160	160
External static pressure	Pa	50	30	137	137	137
Max external static pressure	Pa	75	90	196	196	196
Connecting pipe, gas	in	1/2"	5/8"	5/8"	5/8"	5/8"
Connecting pipe, liquid	in	1/4"	3/8"	3/8"	3/8"	3/8"
Drain port diameter	mm	25	25	25	25	25
Power supply	V-ph-Hz	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50